

Work Order ID 67315

Tuesday, March 15, 2011 10:14:51 AM



Page 1

Item ID: D350-607-501

Accept



Setup Start



Revision ID:

Stop



Item Name: Basket Conversion

Start Date: 3/15/2011 Start Qty: 1.00



Cust Item ID:

Required Date: 3/21/2011 Req'd Qty: 1.00



Customer:

Reference:

Approvals:

Process Plan: *[Signature]*Date: *1103-15*

Tooling:

Date:

Run Start



QC:

Date:

SPC (Y/N):

Date:

Stop



Sequence ID/ Work Center ID	Operation Description	Set Up/ Run Hours	Tool ID	Tool #	Plan Code	Accept Qty	Reject Qty	Reject Number	Insp. Stamp
--------------------------------	--------------------------	----------------------	---------	--------	--------------	---------------	---------------	------------------	----------------

Draw Nbr

Revision Nbr

D350-607-3

A

100

0.00



DOCUMENT CONTROL

DC

Memo

0.00

Document Control

Photocopy bluefile & type labels per PPPD350-607-501 *CHC001**CHC762 RS Ecn 12-630**Sulanki**Q10-7*

140

0.00



Pick Kit

Packaging

Memo

0.00

Packaging

44/3/31

150

0.00



QC4- 100% Inspect kits for completeness

QC

Memo

0.00

Quality Control

*Sulanki**XL*

[illegible]

H:\FORMS\Quality Assurance\approved QA\NCRWO RevE

Work Order ID 67315

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Page 2

Item ID: D350-607-501

Accept



Setup Start



Revision ID:

Stop



Item Name: Basket Conversion

Start Date: 3/15/2011 Start Qty: 1.00



Cust Item ID:

Required Date: 3/21/2011 Req'd Qty: 1.00



Customer:

Reference:

Approvals: Process Plan: _____ Date: _____ Tooling: _____ Date: _____

Run Start



QC: _____ Date: _____ SPC (Y/N): _____ Date: _____

Stop



Sequence ID/ Work Center ID	Operation Description	Set Up/ Run Hours	Tool ID	Tool #	Plan Code	Accept Qty	Reject Qty	Reject Number	Insp. Stamp
160	Packaging	0.00							
	Packaging								
	Memo	0.00							
	Identify and pack for shipping as per PPP D350-607-501								
	Location: _____								
	<i>Plt PO New B</i>								
170	QC21- Final Inspection - Work Order Release	0.00							
QC	Memo	0.00							
Quality Control									

*Copy 21**11/4/21**ME*
11-04-21

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: _____ PAR #: _____ Fault Category: _____ NCR: Yes No DQA: _____ Date: _____

Resolution: _____ Disposition: _____ QA: N/C Closed: _____ Date: _____

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
			Initial Chief Eng	Action Description Chief Eng	Sign & Date			

NOTE: Date & initial all entries

Picklist Print

Tuesday, March 15, 2011 10:14:57 AM

Page 1

Work Order ID: 67315

Parent Item: D350-607-501

Parent Item Name: Basket Conversion



Start Date: 3/15/2011

Required Date: 3/21/2011

Start Qty: 1.00

Required Qty: 1.00

Comments: IPP REV:A 10-08-19 AS PER REV.A DD VERF BY:EC

Component Item ID/ Item Name	Replacement Item ID	Mfg/ Purch	Bin Item	Primary Location	Last Location	Route Seq ID	Unit of Measure	Qty on Hand	Qty per Kit	Total Qty	Qty Issued	Date Issued	Status
---------------------------------	------------------------	---------------	-------------	---------------------	------------------	-----------------	--------------------	----------------	-------------	--------------	---------------	----------------	--------

D2690-6 Lanyard Assembly		Manufactured	No				Each	44.0000	1	1			
---------------------------------	--	--------------	----	--	--	--	------	---------	---	---	--	--	--

Location	Loc Qty	Loc Code
ST020	44	
66029	4	
66509	20	
66873	20	

D3910-3 Crosstube Lug		Manufactured	No				Each	40.0000	4	4			
------------------------------	--	--------------	----	--	--	--	------	---------	---	---	--	--	--

Location	Loc Qty	Loc Code
st507	40	
65952	10	
66134	30	

D3912-041 Eyebolt Receiver Assembly		Manufactured	No				Each	9.0000	1	1			
--------------------------------------------	--	--------------	----	--	--	--	------	--------	---	---	--	--	--

Location	Loc Qty	Loc Code
st507	9	
65323	3	
66996	6	

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: _____ PAR #: _____ Fault Category: _____ NCR: Yes No DQA: _____ Date: _____

Resolution: _____ Disposition: _____ QA: N/C Closed: _____ Date: _____

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
			Initial Chief Eng	Action Description Chief Eng	Sign & Date			

NOTE: Date & initial all entries

Picklist Print

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Work Order ID: 67315

Parent Item: D350-607-501

Parent Item Name: Basket Conversion

Start Date: 3/15/2011

Required Date: 3/21/2011

Start Qty: 1.00

Required Qty: 1.00

D3984 Manufactured No

f

390.8863

2



Rubber Extrusion, Crosstube



Location

Loc Qty

Loc Code

ST408

390.8863

53707

390.8863

53707

CUT (8) AT 3.00" LONG

D4085-3

Manufactured No

Each

4.0000

1



Placard, Instructions



Location

Loc Qty

Loc Code

ST122

4

60960

4

Each

11.0000

1

D4086-200

Manufactured No



Placard, Max Load



Location

Loc Qty

Loc Code

ST122

11

61127

1

66276

10

Each

11.0000

1

D4086-215

Manufactured No



Placard, Max Load



Location

Loc Qty

Loc Code

ST122

11

61128

1

65896

10

65896

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: _____ PAR #: _____ Fault Category: _____ NCR: Yes No DQA: _____ Date: _____

Resolution: _____ Disposition: _____ QA: N/C Closed: _____ Date: _____

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
			Initial Chief Eng	Action Description Chief Eng	Sign & Date			

NOTE: Date & initial all entries

Picklist Print

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Work Order ID: 67315

Parent Item: D350-607-501

Parent Item Name: Basket Conversion

Start Date: 3/15/2011

Required Date: 3/21/2011

Start Qty: 1.00


Required Qty: 1.00

D4086-220 Manufactured No Each 8.0000

 Placard, Max Load

Location Loc Qty Loc Code

ST122 8
 56979 1
 58309 7


71 1

 58309

D4086-232 Manufactured No Each 12.0000

 Placard, Max Load

Location Loc Qty Loc Code

ST122 12
 56980 2
 66274 10


41 1

 56980

D4148-041 Manufactured No Each 1.0000

 Crosstube Lug Assembly, Fwd

Location Loc Qty Loc Code

ST468 1
 67228 1


41 1

 67698

D4149-041 Manufactured No Each 3.0000

 Crosstube Lug Assembly, Aft


Location Loc Qty Loc Code

ST468 3
 66351 3

41 1

 67694

D4150-041 Manufactured No Each 0.0000

 Attachment Arm Assembly

41 1

 66307

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Shop Packet Print

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W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: _____ PAR #: _____ Fault Category: _____ NCR: Yes No DQA: _____ Date: _____

Resolution: _____ Disposition: _____ QA: N/C Closed: _____ Date: _____

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
			Initial Chief Eng	Action Description Chief Eng	Sign & Date			

NOTE: Date & initial all entries

Picklist Print

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Tuesday, March 15, 2011 10:14:58 AM

Work Order ID: 67315

Parent Item: D350-607-501

Parent Item Name: Basket Conversion

Start Date: 3/15/2011

Required Date: 3/21/2011

Start Qty: 1.00

Required Qty: 1.00

D4151-041

Manufactured No

Each 1.0000

Basket Fwd Hardpoint Assembly, Lower

Location

Loc Qty

Loc Code

ST134

1

66281

1

Each 1.0000

D4151-043

Manufactured No

Basket Fwd Hardpoint Assembly, Upper

Location

Loc Qty

Loc Code

ST134

1

66283

1

Each 586.0000

AN4-13A

Purchased No

Bolt

Location

Loc Qty

Loc Code

ST357

586

116786

286

117094

300

Each 243.0000

AN4-14A

Purchased No

Bolt

Location

Loc Qty

Loc Code

ST357

243

113359

3

114752

1

116419

9

116786

130

116914

100

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W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: _____ PAR #: _____ Fault Category: _____ NCR: Yes No DQA: _____ Date: _____

Resolution: _____ Disposition: _____ QA: N/C Closed: _____ Date: _____

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
			Initial Chief Eng	Action Description Chief Eng	Sign & Date			

NOTE: Date & initial all entries

Picklist Print

Tuesday, March 15, 2011 10:14:59 AM

Work Order ID: 67315

Parent Item: D350-607-501

Parent Item Name: Basket Conversion

Start Date: 3/15/2011

Required Date: 3/21/2011

Start Qty: 1.00

Required Qty: 1.00

AN4C15
BOLT

Purchased No

Each 12.0000

Location

Loc Qty

Loc Code

ST358

12

114669

12

Each

42.0000

AN310C4
Nut

Purchased No

Location

Loc Qty

Loc Code

ST324

42

116741

42

Each

19.0000

MS17984-C413
PIN, QUICK RELEASE

Purchased No

Location

Loc Qty

Loc Code

ST315

19

116823

19

Each

4,313.000

MS21042L4
Nut

Purchased No

Location

Loc Qty

Loc Code

ST300

4313

1123143

2

115589

10

115621

20

116188

2281

116823

2000

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: _____ PAR #: _____ Fault Category: _____ NCR: Yes No DQA: _____ Date: _____

Resolution: _____ Disposition: _____ QA: N/C Closed: _____ Date: _____

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
			Initial Chief Eng	Action Description Chief Eng	Sign & Date			

NOTE: Date & initial all entries

Picklist Print

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Tuesday, March 15, 2011 10:14:59 AM

Work Order ID: 67315

Parent Item: D350-607-501

Parent Item Name: Basket Conversion

Start Date: 3/15/2011

Required Date: 3/21/2011

Start Qty: 1.00

Required Qty: 1.00

MS24665-151

Purchased

No

Each

522.0000

1



Cotter Pin

Location

Loc Qty

Loc Code

ST309

522

17566

522

Each

56.0000

2

NAS1515H4L

Purchased

No



WASHER

Location

Loc Qty

Loc Code

FG

40

103691

40

ST277

16

116900

16

Each

232.0000

44

NAS1149F0432P

Purchased

No



Washer

Location

Loc Qty

Loc Code

ST275

232

112940

92

114405

1

116169

1

116737

138

Each

236.0000

3

NAS1149C0463R

Purchased

No



Washer

Location

Loc Qty

Loc Code

ST297

236

112314

8

115358

135

116900

93

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W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: _____ PAR #: _____ Fault Category: _____ NCR: Yes No DQA: _____ Date: _____

Resolution: _____ Disposition: _____ QA: N/C Closed: _____ Date: _____

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
			Initial Chief Eng	Action Description Chief Eng	Sign & Date			

NOTE: Date & initial all entries

REFERENCE ONLY

DART AEROSPACE LTD.

D350-607-3
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4.0 WEIGHT AND BALANCE

Installation	Weight	LATERAL		LONGITUDINAL	
		Arm	Moment	Arm	Moment
D350-607-541 (Standard Basket)	80.7 lb 36.6 kg	± 49.1 in ± 1.25 m	± 3962 in-lb ± 45.8 m-k-g	135 in 3.43 m	10895 in-lb 125.5 m-k-g
D350-607-543 (Lightweight Basket)	65.7 lb 29.8 kg	± 49.1 in ± 1.25 m	± 3226 in-lb ± 37.3 m-k-g	135 in 3.43 m	8870 in-lb 102.2 m-k-g
D350-607-545 (Standard Basket)	58.7 lb 26.2 kg	± 49.1 in ± 1.25m	± 2882 in-lb ± 32.8 m-k-g	135 in 3.43 m	7925 in-lb 89.9 m-k-g
D350-607-547 (Lightweight Basket)	47.7 lb 21.6 kg	± 49.1 in ± 1.25 m	± 2342 in-lb ± 27.0 m-k-g	135 in 3.43 m	6440 in-lb 74.1 m-k-g
D350-607-511 (Quick Release Basket Mounting Kit)	7.2 lb 3.3 kg	± 36.9 in ± 0.94 m	± 266 in-lb ± 3.1 m-k-g	135 in 3.43 m	972 in-lb 11.3 m-k-g

5.0 PARTS LIST

QTY -541	QTY -543	QTY -545	QTY -547	QTY -511	QTY -501	PART NUMBER	DESCRIPTION
X						D350-607-541	HELI-UTILITY-BASKET
	X					D350-607-543	HELI-UTILITY-BASKET
		X				D350-607-545	HELI-UTILITY-BASKET
			X			D350-607-547	HELI-UTILITY-BASKET
1	1	1	1	X		D350-607-511	QUICK RELEASE BASKET MOUNTING KIT
					X	D350-607-501	CONVERSION KIT
1	1	1	1		1	D2690-6	LANYARD
				4	4	D3910-3	X-TUBE LUG
1	1	1	1		1	D3912-041	EYEBOLT RECEIVER ASSY
				8	8	D3984-030	RUBBER EXTRUSION, X-TUBE
1						D4030-041	LONG BASKET ASSY
	1					D4030-043	LONG BASKET ASSY, LIGHTWEIGHT
		1				D4032-041	SHORT BASKET ASSY
			1			D4032-043	SHORT BASKET ASSY, LIGHTWEIGHT
1	1	1	1		1	D4085-3	PLACARD-INSTRUCTIONS
1					1	D4086-200	PLACARD, MAX LOAD
	1				1	D4086-215	PLACARD, MAX LOAD
		1			1	D4086-220	PLACARD, MAX LOAD
			1		1	D4086-232	PLACARD, MAX LOAD
				1	1	D4148-041	FWD X-TUBE LUG ASSY
				1	1	D4149-041	AFT X-TUBE LUG ASSY
1	1	1	1		1	D4150-041	ATTACHMENT ARM ASSY
1	1	1	1		1	D4151-041	BASKET FWD HARDPOINT ASSY (LOWER)
1	1	1	1		1	D4151-043	BASKET FWD HARDPOINT ASSY (UPPER)
6	6	6	6		6	AN4-13A	BOLT
				16	16	AN4-14A	BOLT
1	1	1	1		1	AN4C15	BOLT
1	1	1	1		1	AN310C4	CASTELLATED NUT
1	1	1	1		1	MS17984-C413	QUICK RELEASE PIN
6	6	6	6	16	22	MS21042L4	NUT (OR MS21042-4)
1	1	1	1		1	MS24665-151	COTTER PIN
2	2	2	2		2	NAS1515H4L	WASHER
12	12	12	12	32	44	NAS1149F0432P	WASHER
3	3	3	3		3	NAS1149C0463R	WASHER

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Revision: A
Date: 10.06.28

Change Record

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